MAY 2 3 2003 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Named

Benjamin Y.H, Liu et al.

Appln. No.:

09/679,936

Filed

: October 5, 2000

For

: METHOD AND APPARATUS FOR

CASCADE IMPACTOR TESTING OF

INHALABLE DRUG THERAPIES RECOVERY FOR CHEMICAL

ANALYSIS

Docket No.: M419.12-0021

Group Art Unit: 1743

Examiner:

Samuel

Siefke

RECEIVED

MAY 2 7 2003

GROUP 1700

AMENDMENT

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

application as follows:

Sir:

shown:

I HEREBY CERTIFY THAT THIS PAPER IS BEING SENT BY U.S. MAIL, FIRST CLASS, TO THE COMMISSIONER FOR PATENTS, P.O. BOX 1450,

ALEXANDRIA, VA 22313-1450, THIS 20 DAY OF MU

PATENT ATTORNEY

This Amendment is in response to the Office Action mailed on February 21, 2003. Please amend the above-identified

IN THE CLAIMS

Please amend claims 1-3, 9-10, 12, 15-18, 28 and 32 as

A process for obtaining samples for analyzation 1. (Amended) from a cascade impactor comprising providing a plurality of impactor components having impaction surfaces carrying particles that have been classified, supporting the plurality of impactor components on a support, such that the impactor surfaces of the plurality of impactor components are separated and enclosed to particles form separate enclosures, injecting a solvent solution into each of the plurality of enclosures containing an impaction surface, carrying particles agitating the solvent applied on each

